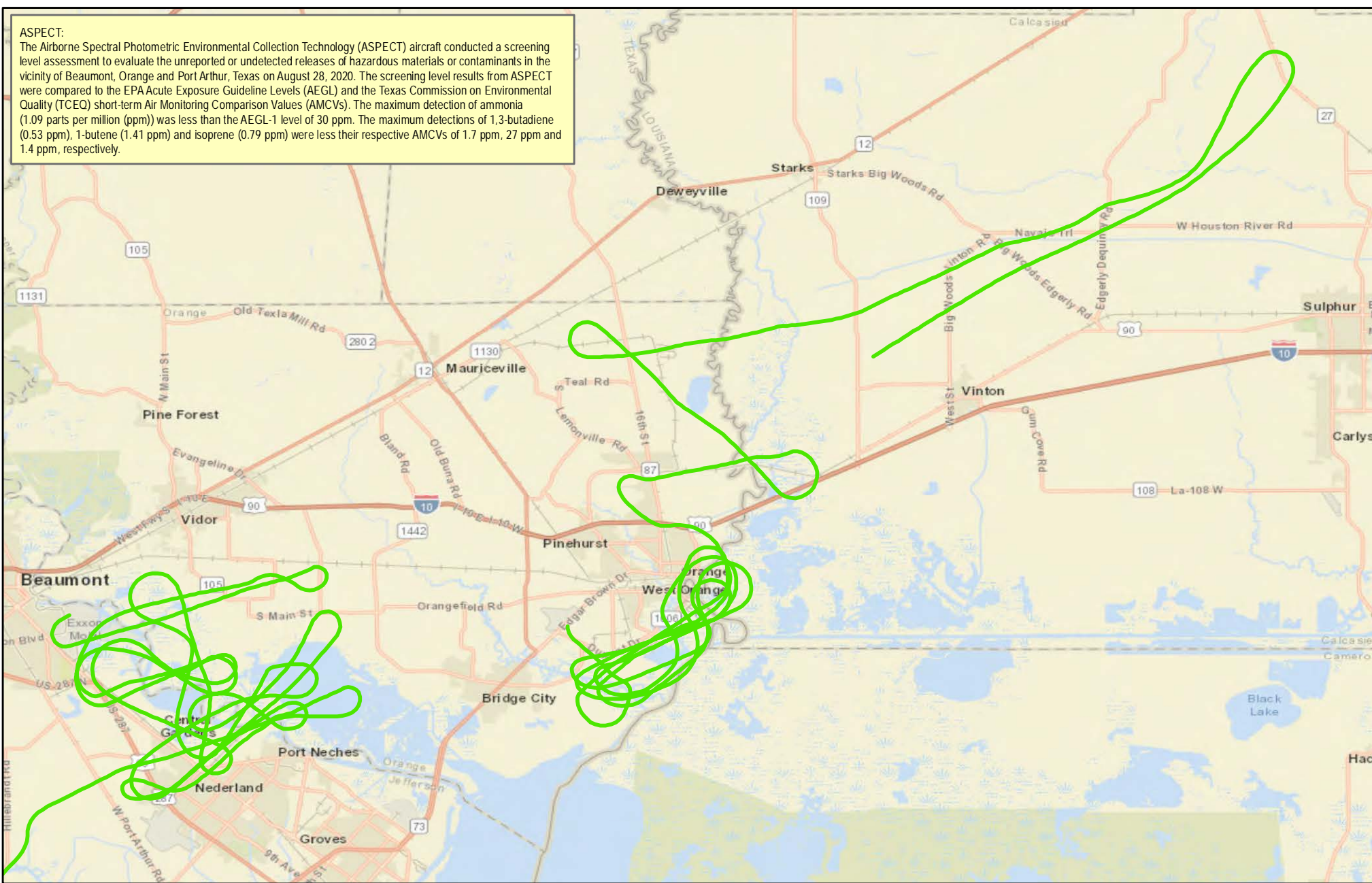


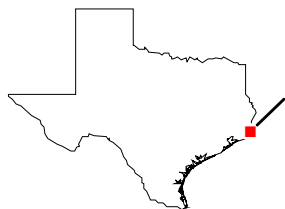
**ASPECT:**

The Airborne Spectral Photometric Environmental Collection Technology (ASPECT) aircraft conducted a screening level assessment to evaluate the unreported or undetected releases of hazardous materials or contaminants in the vicinity of Beaumont, Orange and Port Arthur, Texas on August 28, 2020. The screening level results from ASPECT were compared to the EPA Acute Exposure Guideline Levels (AEGL) and the Texas Commission on Environmental Quality (TCEQ) short-term Air Monitoring Comparison Values (AMCVs). The maximum detection of ammonia (1.09 parts per million (ppm)) was less than the AEGL-1 level of 30 ppm. The maximum detections of 1,3-butadiene (0.53 ppm), 1-butene (1.41 ppm) and isoprene (0.79 ppm) were less their respective AMCVs of 1.7 ppm, 27 ppm and 1.4 ppm, respectively.



**Legend**

 ASPECT DATA



**FLIGHT  
LOCATION**

**ASPECT MAP  
HURRICANE LAURA RESPONSE  
TEXAS**

FLIGHT DATE  
8/28/2020



0 2.5 5  
SCALE IN MILES

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